

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date July, 2016		EPA Reg No./file Symbol 464 – 702		Page 1 of 5	
Application's/Registrant's Name & Address The Dow Chemical Company, 200 Larkin Center, 1501 Larkin Center Drive Midland, Michigan 48674		Product UCARCIDE™ 42 Antimicrobial			
Ingredient Glutaraldehyde and ADBAC					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry – Group A					
830.1550	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
830.1600	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
830.1620	Not Applicable / Not Required	Not Required 49912801			
830.1650	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
830.1670	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
830.1700	Not Applicable / Not Required	Not Required 49912801			
830.1750	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
830.1800	EPA Reg. No. 464-702 Product Group A Data	49912801	The Dow Chemical Company	OWN	
	Method for Determination of Glutaraldehyde in Glutaraldehyde Based Products:	46194601	The Dow Chemical Company	OWN	
Product Chemistry – Group B					
830.6302	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.6303	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.6304	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
Signature <i>Rhonda Vance-Moeser</i>		Name and Title Rhonda Vance-Moeser, Product Steward Regulatory Mgr.			Date July 15 2016

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Form Approved OMB No. 2070-0060

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Ingredient Glutaraldehyde and ADBAC					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry – Group B Cont					
830.6313	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.6314	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.6315	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.6316	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.6317	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.6319	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.6320	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.6321	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	49912803	The Dow Chemical Company	OWN	
830.7000	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.7050	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7100	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.7200	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
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Ingredient Glutaraldehyde and ADBAC					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry – Group B Cont					
830.7220	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7300	EPA Reg. No. 464-702 Product Group B Data	49912802	The Dow Chemical Company	OWN	
830.7370	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7550	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7560	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7570	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7840	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7860	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
830.7950	Product Chemistry B Waivers, Progress Update and Not Applicable for EPA Reg. No. 464-702	Not Required 49912803	The Dow Chemical Company	OWN	
Toxicity Data Requirements					
870.1100	Toxicity Data Waiver and Study Progress Update	49912601	The Dow Chemical Company	OWN	
870.1200	Toxicity Data Waiver and Study Progress Update	49912601	The Dow Chemical Company	OWN	
870.1300	Toxicity Data Waiver and Study Progress Update	49912601	The Dow Chemical Company	OWN	
	Acute Inhalation Toxicity LC50 4hrs Glut 50%	49912702	The Dow Chemical Company	OWN	
Signature <i>Rhonda Vance-Moeser</i>		Name and Title Rhonda Vance-Moeser, Product Steward Regulatory Mgr.			Date July 15 2016

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Toxicity Data Req. Continued					
870.2500	Waiver request to use <i>in vitro</i> approach for eye, skin and skin sensitization	49912602	The Dow Chemical Company	OWN	
	AQUCAR 742 WTM Evaluation Skin Irritation Potential Using <i>in vitro</i> EpiDerm Tissue Model	49912604	The Dow Chemical Company	OWN	
	Primary skin irritancy in rabbit	45913415	The Dow Chemical Company	OWN	
870.2600	Waiver request to use <i>in vitro</i> approach for eye, skin and skin sensitization	49912602	The Dow Chemical Company	OWN	
	Evaluation of Skin Sensitization Potential of AQUCAR 742 WTM Using the <i>in vitro</i> KeratinoSens	49912605	The Dow Chemical Company	OWN	
870.2400	Waiver request to use <i>in vitro</i> approach for eye, skin and skin sensitization	49912602	The Dow Chemical Company	OWN	
	AQUCAR 742 WTM Evaluation of the Eye Irritation Potential Using <i>in vitro</i> EpiOcular Tissue Model	49912603	The Dow Chemical Company	OWN	
Efficacy Data Requirements					
810.2100	Not Applicable / Not Required	Not Applicable			
810.2200	Not Applicable / Not Required	Not Applicable			
810.2300	EPA No. 464-702 MRID Efficacy Data Listing	49956101	The Dow Chemical Company	OWN	
	Minyard, M. (2006) Virucidal Evaluation	46818101	The Dow Chemical Company	OWN	
	Keel, P. (2005) Virucidal Effectiveness Test Glut	46818102	The Dow Chemical Company	OWN	
	Lundberg, L. (2005) Virucidal Efficacy Test	46818103	The Dow Chemical Company	OWN	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Efficacy Data Req Continued					
810.2300 Continued	Ijaz, M. (2004) Virucidal Effectiveness Test	46818104	The Dow Chemical Company	OWN	
810.2400	Not Applicable / Not Required	Not Applicable			
810.2500	Not Applicable / Not Required	Not Applicable			
810.2600	Not Applicable / Not Required	Not Applicable			
Non Guideline	Duration of eye irrigation for corrosive materials	45942401	The Dow Chemical Company	OWN	
Non Guideline	Discussion of eye first aid	45942402	The Dow Chemical Company	OWN	
Signature <i>Rhonda Vance-Moeser</i>		Name and Title Rhonda Vance-Moeser, Product Steward Regulatory Mgr.		Date July 15 2016	